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222	13695	multicast\$3 or (multi adj1 cast\$3) or "multi-cast" or "multi-casting"	USPAT;	2004/07/30 13:38
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224	345	cach\$3 with (multicast\$3 or (multi adj1 cast\$3) or "multi-cast" or	USPAT;	2004/07/30 13:38
		"multi-casting")	US-PGPUB;	2004/07/30 13:30
!			EPO; JPO;	
			DERWENT;	
			IBM TDB	
225	154	(cach\$3 with (multicast\$3 or (multi adj1 cast\$3) or "multi-cast" or	USPAT;	2004/07/30 13:39
		"multi-casting")) same (client\$1 or server\$1)	US-PGPUB;	
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Armon, A.; Levy, H.;

Selected Areas in Communications, IEEE Journal on , Volume:

22 , Issue: 2 , Feb. 2004

Pages:218 - 228

[Abstract] [PDF Full-Text (440 KB)] **IEEE JNL** 

# 2 Cache satellite distribution systems: modeling and analy Armon, A.; Levy, H.;

INFOCOM 2003. Twenty-Second Annual Joint Conference of the I Computer and Communications Societies. IEEE, Volume: 1, 30 March-3 April 2003

Pages:240 - 250 vol.1

[Abstract] [PDF Full-Text (422 KB)] **IEEE CNF** 

3 Improving Web performance in broadcast-unicast netwo Mukesh Agrawal; Manjhi, A.; Bansal, N.; Srinivasan Seshan; INFOCOM 2003. Twenty-Second Annual Joint Conference of the I Computer and Communications Societies. IEEE , Volume: 1 , 30 March-3 April 2003

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# 1 Optimal proxy cache allocation for efficient streaming m distribution

Bing Wang; Sen, S.; Adler, M.; Towsley, D.;

Multimedia, IEEE Transactions on , Volume: 6 , Issue: 2 , April 2

Pages:366 - 374

# [Abstract] [PDF Full-Text (312 KB)] IEEE JNL

# 2 Caching-enhanced scalable reliable multicast

Livadas, C.; Keidar, I.;

Dependable Systems and Networks, 2004 International Conferen on , 28 June - 1 July 2004

Pages:231 - 240

# [Abstract] [PDF Full-Text (369 KB)] IEEE CNF

# 3 Fine-grained device management in an interactive media server

Rangaswami, R.; Dimitrijevic, Z.; Chang, E.; Chan, S.-H.G.; Multimedia, IEEE Transactions on , Volume: 5 , Issue: 4 , Dec. 2 Pages: 558 - 569

[Abstract] [PDF Full-Text (1440 KB)] IEEE JNL